



FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW	X	Transfer		Compost		SLAS	COUNTY: Halifax PERMIT NO.: CCB 0022 (No permit required) FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM	
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Site Inspection: July 11, 2012

Date of Last Inspection: April 7, 2011

FACILITY NAME AND ADDRESS:

J.S. Turner Sawmill Structural Fill
Off Mulberry Street
Weldon, NC 27890

GPS COORDINATES: N: 36.42194 E: 77.60419

FACILITY CONTACT NAME AND PHONE NUMBER:

Name: Job S. Wommack
Telephone: 252-536-2424, cell- 919-624-0201
Email address:
Fax:

FACILITY CONTACT ADDRESS:

Job S. Wommack
300 West 10th Street
P.O. Box 431
Weldon, NC 27890

PARTICIPANTS:

Mary Whaley, NCDENR, Solid Waste
Ben Barnes, NCDENR, Solid Waste
Jessica Montie, NCDENR, Solid Waste

STATUS OF PERMIT:

Notification- No Permit Required

PURPOSE OF SITE VISIT:

Partial Audit to check on compliance of NOV

STATUS OF PAST NOTED VIOLATIONS:

UNRESOLVED- Mr. Turner states he does not have the money to make corrections.

15A NCAC 13B .1705 DESIGN, CONSTRUCTION, AND OPERATION FOR STRUCTURAL FILL FACILITIES

States “(a) The structural fill facility must be designed, constructed, operated, closed, and maintained in such a manner as to minimize the potential for harmful release of constituents of coal combustion by-products to the environment or create a nuisance to the public. (e) The coal combustion by-product structural fill facility shall be effectively maintained and operated as a non-discharge system to prevent discharge to surface water resulting from the operation of the facility. (f) The coal combustion by-product structural fill facility shall be effectively maintained and operated to ensure no violations of ground water standards, 15A NCAC 2L.”

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15A NCAC 13B .1705 (j) states “All structural fills shall be covered with a minimum of 12 inches compacted earth, and an additional surface six inches of soil capable of supporting native plant growth.”

15A NCAC 13B .1706 CLOSURE OF STRUCTURAL FILL FACILITIES states “(b)The final surface of the structural fill shall be graded and provided with drainage systems that: (1) Minimize erosion of cover materials; and (2) Promote drainage of area precipitation, minimize infiltration and prevent ponding of surface water on the structural fill. (c) Other erosion control measures, such as temporary mulching, seeding, or silt barriers shall be installed to ensure no visible coal combustion by-product migration to adjacent properties until the beneficial end use of the project is realized.”

Both sites have not been maintained so as to minimize the potential for harmful release of constituents of coal combustion by-products to the environment or create a nuisance to the public. The northern site has deep gullying in several places and the coal ash is exposed and washing down the slope, out of the footprint of the site. There is a large area, approximately 100 feet along the base of the slope, extending out on the flat area, out of the footprint of the site, by 50 feet, where it looks like the coal ash is being dug out of the base of the slope. **All coal ash is to be kept within the footprint of the submitted documentation of the site.** The sites have minimal, 0-6 inches of soil, acting as cover. **There must be 12 inches of compacted soil and 6 inches of soil capable of supporting plant growth.** Both sites were not graded to minimize erosion. **The sites need to be graded and provided with drainage systems to prevent erosion of the soil. All corrections are to be made within 60 days of receipt of this audit.**

OBSERVED VIOLATIONS:

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

ADDITIONAL COMMENTS

1. There does not appear to have been any work done to bring the site into compliance.
2. Weeds and native grasses are growing up on the exposed coal ash. There is still some exposed coal ash at the foot of the west side of the northern mound and expanding out into an area that appears to be a wet area. Coal ash on the access road from the northern mound toward the lumber drying shed and mill is still visible and there is coal ash in the low area where the runoff flows to. Weeds and grasses appear to be growing on the side walls and base of the trench dug out at the base of the southern mound near the drying shed. Coal ash has washed down to the railroad tracks side of the southern mound. Slight gullying on the southern mound towards the railroad track side shows exposed coal ash.
3. Pictures have been included on a power point presentation.

Please contact me if you have any questions or concerns regarding this inspection report.



Phone: 919-693-5742

Environmental Senior Specialist
Regional Representative

Sent on: <u>July 23, 2012</u>		Email		Hand delivery	X	US Mail		Certified No. <u> </u>
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Copies: Dennis Shackelford, Eastern District Supervisor
Jessica Montie, Compliance Officer